



## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO. FILING DATE FIR		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/010,776	12/06/2001	Mark R. Randel	32767-39	4084	
7	590 12/31/2002				
Brian D. Wall		EXAMINER			
1445 Ross Ave	hrist, A Professional Cornue; Suite 3200	VO, CLIFF N			
Dallas, TX 75	202-2799	ART UNIT	PAPER NUMBER		
			2671		
			DATE MAILED: 12/31/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

nn



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	•	FIRST NAMED APPLICAN	т	ATTORNEY DOCKET NO.	
	•		•		•	
<del></del>					EXAMINER	
'			·	•		
				ART UNI	T PAPER NUMBER	
					6	
				DATE MAILED	:	
a. The amenor provisions a	GIVEN ONE MONTH IN THE LAST OFFICE dment to claim(s) of 37 C.F.R. 1.121 nd complying with th	FROM THE DAT CE ACTION (WHI and is accordingle e rule is required.	E OF THIS LETTER OR UNCHEVER IS LONGER) WITH filed y held to be non-responsive.	TIL THE EXPIRATION WHICH TO COR	RECT THE INFORMALITY.	
b. The paper	is unsigned. A duplic	ate paper or ratific	ation, properly signed, is requ			
c. The paper attorney v	is signed by vith a ratification, or a	duplicate paper s	, who is igned by a person of record, is	not of record. A ratif required.	fication or a new power of	
			will not provide a permanen nt's expense, is required, see M		t copy, or a request that a	
e. Other						
2. In accordance wi	th applicant's request	, THE PERIOD FO	OR RESPONSE FROM THE C	FFICE ACTION DA	ATED	
	ro run		ONTH(S).			
	-		the Commissioner. 37 C.F.R.			
3. Receipt is acknown	wledged of papers sub	mitted under 35 U	S.C. 119 which papers have b	een made of record i	in the file.	

PRIMARY EXAMINER

4. Other